Qty:

Thursday, 1/17/2008 3:25:22 PM Date:

Kim Johnston User:

Process Sheet

CU-DAR001 Dart Helicopters Services **Drawing Name** Customer

Job Number 36820A 10193 Estimate Number

P.O. Number

: 1/17/2008 This Issue Prsht Rev.

: NC

First Issue : //

: 36098B

Type

S.O. No. :

: LARGE FAB ASSY

Part Number Drawing Number

Project Number

Material

Due Date

D2512

D2512 REV D2

: 350/212/130 BASKET LID

: D2 **Drawing Revision**

: 2/24/2008

Each 1 Um:

Checked & Approved By

Comment

Previous Run

Written By

: Rev Est:M 03.01.31 Est Rev:N 06.04.05

Added D2012-117 for D130-701-041 KJ/RF

Added level21

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

304 SQ Tube.75x.75x.065W

1.0

M304TS0750W065



Pick:

45.7594 f(s)/Unit 45.7594 f(s) Total:

3/4"x3/4" 304/316 SS tube .063" wall

Batch: <u>M</u> [075]

2.0

Basket Hoop



1.0000 Each(s)/Unit

Total:

1.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

D3166-3 1

Basket Hoop

37612

3.0

Comment: Qty.:

D2506

Placard

Comment: Qty.:

1.0000 Each(s)/Unit

Total:

1.0000 Each(s)

Pick:

Qty Part Number

Description

1 D2506

Label Plate

4.0

D23271

Spacer Bushing



Comment: Qty.: 2.0000 Each(s)/Unit

Total:

2.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

2 D2327-1

Bushing

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES									
DATE	STEP	PROCEDURE CHANGE	Ву	Date Qty		Approval Chief Eng / Prod Mgr	Approval QC Inspector				
		*									
Part No	=	PAR #: Fault Category:	NCR: Yes	No DQ	 A:	Date:					

QA: N/C Closed: ____ Date: ___

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section E	3	Verification		Approval			
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector			
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NOTE: Date & initial all entries

Thursday, 1/17/2008 3:25:22 PM Date: User: Kim Johnston **Process Sheet** Drawing Name: 350/212/130 BASKET LID Customer: CU-DAR001 Dart Helicopters Services Job Number: 36820A Part Number: D2512 Job Number: Description: Seq. #: Machine Or Operation: Hinge D22321 Comment: Qty.: 2.0000 Each(s)/Unit Total: 2.0000 Each(s) Description Batch Qty Part Number 035684 2 D2232-1 Hinge plate 6.0 D2581 Mounting Bracket Comment: Qty.: 2.0000 Each(s)/Unit Total: 2.0000 Each(s) Pick: **Qty Part Number** Description Mounting Bracket 2 D2581 M304EX07516F 7.0 Comment: Qty.: 18.0000 sf(s)/Unit Total: 18.0000 sf(s) Pick: **Qty Part Number** Description Batch 18 sf M304EX0.75-16F Expanded Metal M/075/1 LARGE FABRICATION RESOURCE 1 8.0 LARGE FAB Comment: LARGE FABRICATION RESOURCE 1 1-Cut 3/4" x 3/4" square tubing as per Dwg D2512 2-Cut (4) D2236 From D3166-3 3-Drill holes in D2512-1 as per Dwg D2512 using Drill Jig DT8305 5-Weld as per Dwg D2512 using Welding Table and corner Jig Deburr as required 9.0 QC9 VISUAL WELDING INSPECTION Comment: VISUAL WELDING INSPECTION QC6 10.0 DIMENSIONAL CHECK Comment: DIMENSIONAL CHECK

Dart Ae	rospace	e Ltd							
W /O:			WO	RK ORDER CHANGES	3				
DATE	STEP	4	PROCEDURE CHANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #:	Fault Categ	ory:	NCR: Yes	No DQA	۸:	_ Date: _	
					QA: N	/C Closed	l:	Date: _	
NCR:			WORK ORDE	R NON-CONFORMAN	CE (NCR	2)			
D.4.T.E.	ozen	Description of NC	<u> </u>	Corrective Action Section		Verific	ation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section		Chief Eng	QC Inspector
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NOTE: Date & initial all entries

•	rsday, 1/17/2008 3:25:22 PM Johnston	D Ola	30 prin :
		Process Sheet	
. Customer:	CU-DAR001 Dart Helicopters Services	Drawing Name: 350/212/130 BASKET L	S.061 08.34
Job Number:	369304	Part Number: D2512	#1 400.1 F
Job Number:	1181131 IIII 11131 IIII 11131 IIII 11131 IIII	Part Number: D2312	B236820-A F
JOD Number.			D 2512.
Seq. #:	Machine Or Operation:	Description :	
11.0	POWDER COATING	POWDER COATING Pressure w	ash Fd 08/04/18 0
		M 107550	
Comme	ent: POWDER COATING	1000	
	Powder Coat White Gloss (Ref: 4		08-04-18
12.0	HAND FINISHING1	HAND FINISHING RESOURCE #1	08/04/18
		\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/	
Comme	ent: HAND FINISHING RESOURCE #	#1	1894 vingwall
13.0	QC3	INSPECT POWDER COAT/CHEMICAL CONVERSION	39701
		II III	
Comme	nt: INSPECT POWDER COAT/CHE	MICAL CONVERSION	08/04/18
14.0	PACKAGING 1	PACKAGING RESOURCE #1	
Comme	nt: PACKAGING RESOURCE #1		
	Identify and Stock Location:	36 825	(2) (1)
15.0	QC21	FINAL INSPECTION/W/O RELEASE	
			08/04/234
Comme	nt: FINAL INSPECTION/W/O RELEA	ASE	
Job Completion		m	= 08-04-22
		·	
		1.0	

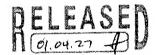
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W/O:		والمراسية والمراس والم	WC	ORK ORDER CHANGES					
DATE STEP		PRO	OCEDURE CHA		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #:	Fault Cate	gory: N	ICR: Yes	No DQ	A:	_ Date: _	
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NOTE: Date & initial all entries





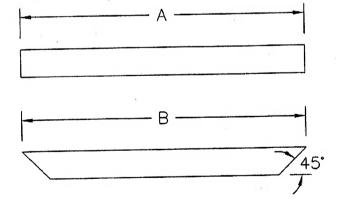
DESIG	N BW	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
CHEC	KED	APPROVED	DRAWING NO.	REV.	
	<u>#</u>	J 98	D2512 SHEET	SCA	
01.0	04.19		BASKET LID ASSEMBLY (350/212)	١	ITS
A		95.11.21	NEW ISSUE		



	DATE		HILE				
-	01.0	4.19	BASKET LID ASSEMBLY (350/212) NTS				
	Α	95.11.21	NEW ISSUE				
	В	96.05.24	ADDED LATCH CHANNEL & LABEL PLATE				
	С	99.07.06	REMOVE DOUBLE SKIN SECTION, ADDED MEMBERS, INCORP. DEO 9074				
	Б	01.04.19	CHANGE HINGE				
	DI	d 03 01. 20	ADD: 02012-117 FOR D130-701-041				
	02	Jef 09.09.20	TACK WELD ANT-SKIP AREA				
	~ ~		LID ACCEMBLY				

PARTS LIST FOR D2512 BASKET LID ASSEMBLY

PART NO	QUANTITY	LENGTH	LENGTH	DESCRIPTION
	4	Α	В	
D2512-1	2		25.50	RIB
D2512-3	2		95.30	RIB
D2512-5	6	30.84		RIB
D2512-7	3	30.63		RIB
D2232-1	2	N/A	N/A	HINGE PLATE
D2236	4	N/A	N/A	RIB
D2327-1	2	N/A	N/A	BUSHING
D2506	1	N/A	N/A	LABEL PLATE
D2581	2	N/A	N/A	MOUNTING BRKT



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D2512-1/-3/-5/-7CUT LENGTH/SHAPE PER DIAGRAM AND PARTS LIST

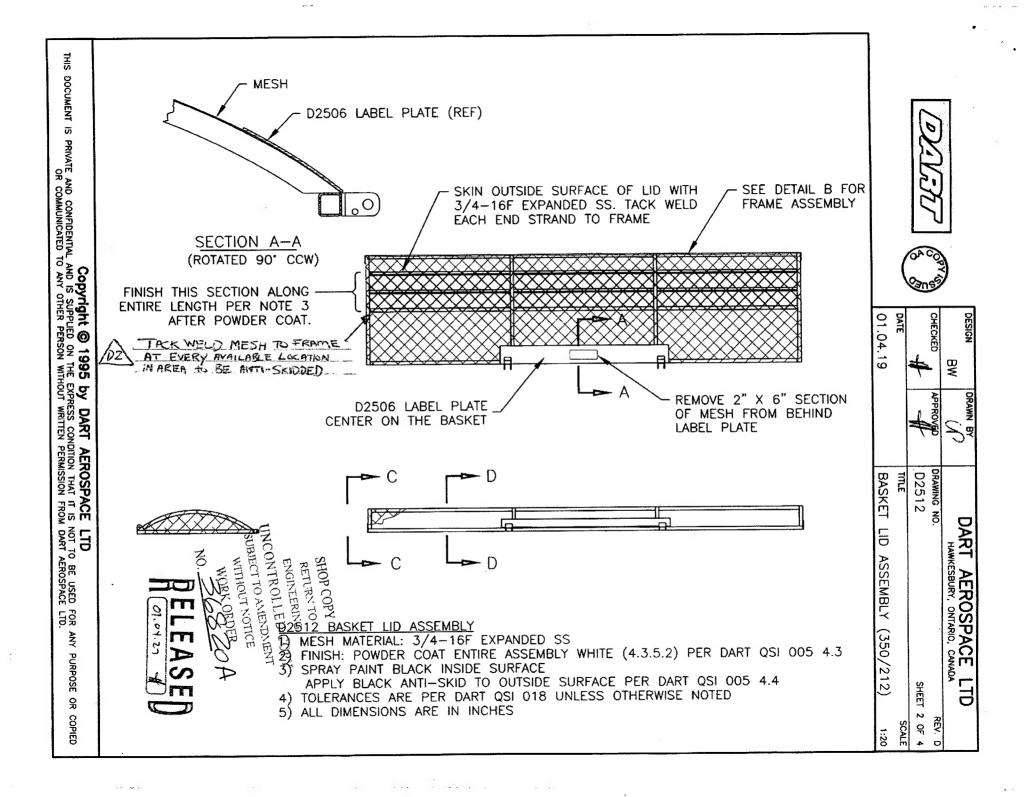
MATERIAL: AISI 304/316 SS, 3/4 X 3/4 X 0.060 WALL SQUARE TUBING TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

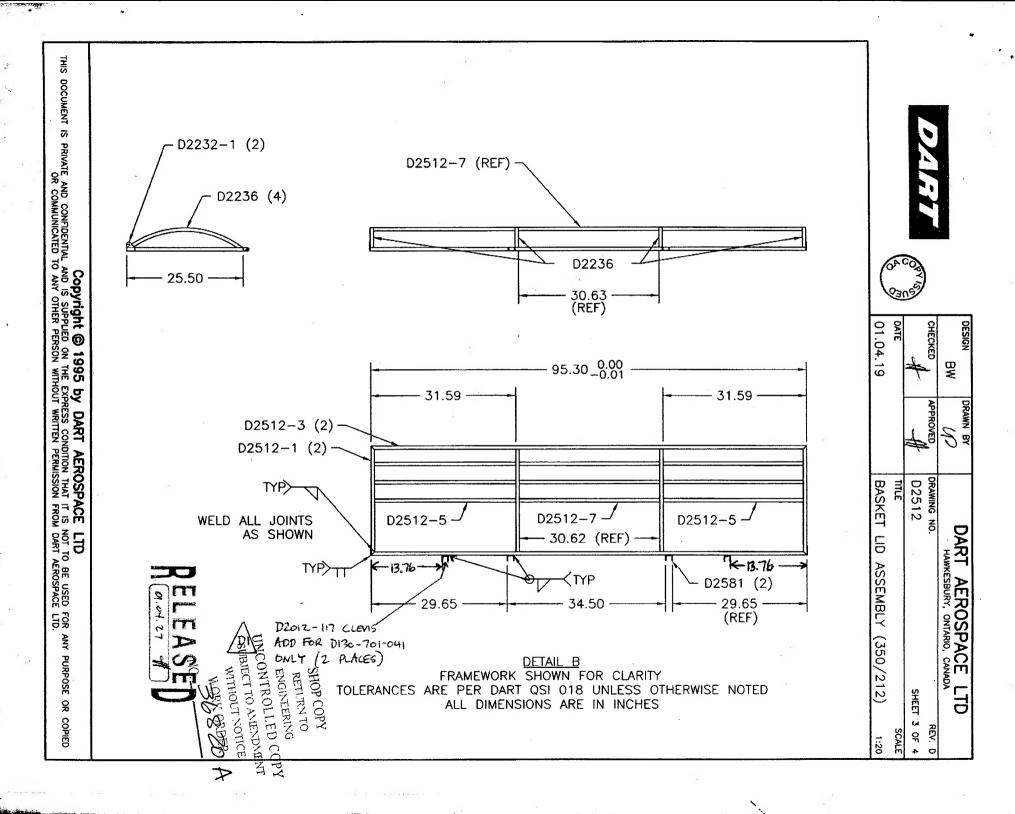
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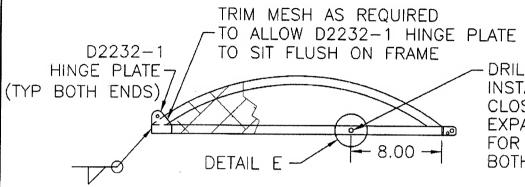
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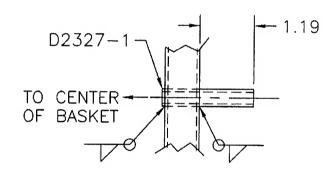


DESIGN BW	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO. D2512 SHEET	REV. D
DATE		TITLE	SCALE
01.04.19		BASKET LID ASSEMBLY (350/212)	1:8

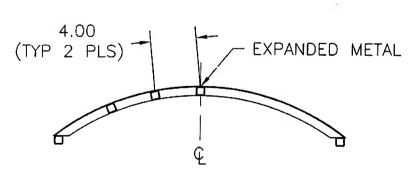


DRILL 3/8 HOLE AND INSTALL D2327-1 USING CLOSEST SPACE IN EXPANDED METAL FOR HOLE LOCATION BOTH ENDS

SECTION C-C SIMILIAR BOTH END RIBS



DETAIL E



SECTION D-D SAME BOTH CENTER RIBS

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